

Hanford Health and Safety Education Campaign

Fact Sheet - August 2021



Background

Providing information on the basics of radiation, and the controls and efforts to reduce radiation risks at the <u>Hanford Site</u>, is the goal of the Hanford Health and Safety Education Campaign. The Department of Energy's Hanford Site field offices launched the campaign in May 2021 to share knowledge with stakeholders and community members.

The DOE is posting facts about radiation on Hanford Site <u>social media</u> <u>accounts</u> @hanfordsite and @riverprotection and on the <u>Hanford website</u>, as well as sharing information through direct outreach. The campaign will increase awareness of safety measures taken at Hanford and provide background on what represents a radiation risk.

The focus of the Hanford cleanup mission is to remediate the sources of radiation risk by retrieving and treating waste from underground tanks; removing buildings and their contents; remediating waste burial sites; safely storing nuclear and waste materials until they can be dispositioned; and removing contamination from groundwater. Performance of this work is highly regulated, and laws and DOE orders are implemented to establish strict requirements for protecting workers, the public and the environment from radiation hazards.

The three-phased outreach campaign will continue through December 2022. The first phase spotlights radiation and radiation safety basics. The second phase covers work controls for current cleanup projects. The last phase focuses on radiation program monitoring and assessment.

FAST FACTS

- Understanding radiation and radiation hazards is key to understanding the work being done at the Hanford Site.
- Radiation hazards are properly managed at the Hanford Site.
- Controls are in place to safeguard workers, the community and the environment.
- Workers are trained to prepare for hazards they may encounter.
- Project directors plan all aspects of work, including potential hazards, and advise workers on what they may encounter in the field.
- Work plans and "Plan of the Day" meetings provide details on how to perform work safely; work team meetings provide opportunities for discussions and feedback.



Educational materials are posted to Hanford Site social media accounts
@hanfordsite and
@riverprotection, posted on Hanford.gov and shared through direct outreach.

